



## RRPH3545 Series

### Recycled Homopolymer Polypropylene

Melt Flow: 35-45

**VERDANT RRP3545 Series** is a post-industrial recycled, reprocessed homopolymer polypropylene resin available in mixed color (**VERDANT RRP3545X**) and natural color (**VERDANT RRP3545Z**).

Resin Property	Typical Value	Units	Test Method
Melt Flow Rate, 230 °C/2.16 kg	35-45	g/10 min	ASTM D-1238
Filler Content	0.00-1.00	%	Supplier Method (TGA 2050)
Moisture Content	0.01-0.10	%	Supplier Method (Loss on Drying)
Tensile Strength	4,400-4,900 (30-34)	psi (MPa)	ASTM D-638
Melting Point	302-338 (150-170)	°F (°C)	ASTM D-3418

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